

## WEST Search History

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DATE: Friday, August 06, 2004

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		<i>DB=PGPB,USPT,EPAB,JPAB,TDBD; PLUR=NO; OP=OR</i>	
<input type="checkbox"/>	L5	('6665641' '5682501' '5740320' '5864812' '6006175' '5940797')!.PN,TBAN,WKU.	6
<input type="checkbox"/>	L4	L3 and (length near3 phonem\$3)	8
<input type="checkbox"/>	L3	L1 and length and interval	42
<input type="checkbox"/>	L2	L1 and open\$3 and clos\$3 and length and interval	9
<input type="checkbox"/>	L1	(speech adj synthesis) and phoneme and prosod\$3 and duration	184

END OF SEARCH HISTORY

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**Search Results - Record(s) 1 through 6 of 6 returned.**

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L5: Entry 1 of 6

File: USPT

Dec 16, 2003

US-PAT-NO: 6665641

DOCUMENT-IDENTIFIER: US 6665641 B1

TITLE: Speech synthesis using concatenation of speech waveforms

DATE-ISSUED: December 16, 2003

US-CL-CURRENT: 704/260; 704/258INT-CL: [07] G10 L 13/08

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L5: Entry 2 of 6

File: USPT

Dec 21, 1999

US-PAT-NO: 6006175

DOCUMENT-IDENTIFIER: US 6006175 A

TITLE: Methods and apparatus for non-acoustic speech characterization and recognition

DATE-ISSUED: December 21, 1999

US-CL-CURRENT: 704/208; 704/205, 704/206, 704/207INT-CL: [06] G10 L 3/02

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L5: Entry 3 of 6

File: USPT

Aug 17, 1999

US-PAT-NO: 5940797

DOCUMENT-IDENTIFIER: US 5940797 A

TITLE: Speech synthesis method utilizing auxiliary information, medium recorded thereon the method and apparatus utilizing the method

DATE-ISSUED: August 17, 1999

US-CL-CURRENT: 704/260; 704/258INT-CL: [06] G10 L 5/02

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L5: Entry 4 of 6

File: USPT

Jan 26, 1999

US-PAT-NO: 5864812

DOCUMENT-IDENTIFIER: US 5864812 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Speech synthesizing method and apparatus for combining natural speech segments and synthesized speech segments

DATE-ISSUED: January 26, 1999

US-CL-CURRENT: 704/268; 704/258, 704/267

INT-CL: [06] G10 L 5/02

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L5: Entry 5 of 6

File: USPT

Apr 14, 1998

US-PAT-NO: 5740320

DOCUMENT-IDENTIFIER: US 5740320 A

TITLE: Text-to-speech synthesis by concatenation using or modifying clustered phoneme waveforms on basis of cluster parameter centroids

DATE-ISSUED: April 14, 1998

US-CL-CURRENT: 704/267; 704/260, 704/262, 704/268

INT-CL: [06] G10 L 5/04

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L5: Entry 6 of 6

File: USPT

Oct 28, 1997

US-PAT-NO: 5682501

DOCUMENT-IDENTIFIER: US 5682501 A

TITLE: Speech synthesis system

DATE-ISSUED: October 28, 1997

US-CL-CURRENT: 704/260; 704/256, 704/257, 704/258, 704/261, 704/266, 704/269

INT-CL: [06] G10 L 0/00

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